

Heubach formulation No. 153-05

12/93

FUNCTION	PRODUCT	PRODUCER	PBW
Polyurethane dispersion	Daotan VTW 1250/40 WA	Cytec	63.00
Neutralizing agent	Ammonia, 10%		0.90
Wetting agent	Surfynol SE-F	Air Products	0.30
Defoamer	Additol VXW 4973	Solutia, today Cytec	0.50
	Water		3.30
Premix.			
Anticorrosive pigment	HEUCOPHOS® ZMP	Heubach	6.10
Magnesium silicate	Micro-Talc A.T. Extra	Mondo Minerals	7.30
Iron oxide red	Bayferrox 130 M	Bayer	5.60
Calcium carbonate	Millicarb	Omya	4.80
PU-thickener	Borchigel L 75 N, 10% in H ₂ O	Borchers	2.50
Grind with a bead mill.			
	Water		3.20
PU-thickener	Borchigel L 75 N, 10% in H ₂ O	Borchers	2.50
Add while mixing. Adjust pH 8.0 - 8.5 with ammonia, 10%.			
			100.00
SPECIFICATIONS			
PVC in %			24.1
Solids in %			48.4
Vol.-% Anticorrosive pigment reg. pigment/filler			25.0

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